Instructions for Grant Application Form

Block 1 – Applicant Information

Applicant is name of individual landowner or name of homeowner association. For subdivisions, the contact person is usually the homeowner representative or the project manager for the subdivision.

Block 2 - **Project Description/Timeline**

List name of project and estimate total forested acres on the property(s). The grant will cover forested areas that are being impacted by bark beetles and areas that need thinned to improve forest health. For location, list nearest landmark or town (i.e. located 9 miles west of Stanley along highway 21).

Describe justification for grant request and how this request will accomplish the goals of the grant described in the introduction and overview paper. Describe and check off treatments for which you are requesting grant funds.

Recommended Timeframes/Tips:

To protect lodgepole pine trees, preventative sprays must be applied before July 1 before beetles emerge and attack new lodgepole pine trees. If possible, green infested trees also need to be removed before July 1 and moved off site to minimize beetle spread. Other tree removal such as thinning young stands of trees and dead tree removal for site prep can occur any time of the year.

For Douglas-fir tree protection, MCH pheromone pouches need to be applied early spring and preferably by April.

Block 3 – Requested Grant Amount

After describing the activities that you would like to accomplish, estimate costs for each activity to determine the total project cost. For example, you would like to spray 100 trees, you would show 100 trees x \$10/tree = \$1000.

Examples:

You determine your total project cost to be \$10,000. Your 25% match would be \$2,500 and the dollar amount requested from the state would be \$7500.

Another way to calculate the cost is to determine that you <u>need</u> to receive a grant award in the amount of \$7500. Since a 25% match is required divide \$7500 by .75 (7500/.75 = 10,000). \$10,000 is your total project cost and a match of \$2500 is required.

Note: Match is not based on 25% of the grant award amount, only the total project cost.

Cost Guidelines

Average costs are provided as a courtesy for planning purposes only. Most of these cost guidelines were taken from project work from areas impacted by the mountain pine beetle on the Sawtooth National Recreation Area. You are strongly encouraged to obtain your own cost estimates from local contractors within your area. A list of spray and tree contractors is available upon request.

Spraying

Lodgepole pine trees over 8" in diameter are susceptible to mountain pine beetle attack. Identify the number of trees you would like to protect and multiply by the average cost of spraying. The average cost based on 2005 figures ranged between \$7-\$10/tree.

MCH Pheromone Pouches for Douglas-fir Trees

Cost approximately \$2.00 per pouch. Four pouches per tree are needed for individual tree protection and 30 pouches per acre for larger forested acreages.

<u>Individual Tree Removal</u> (for lodgepole pine trees)

Estimate number of beetle killed and green infested trees that need to be removed. Cutting and removing trees 8" in diameter and larger averaged \$33/tree. This cost included complete tree and slash clean up. Slash removal can include hauling off site, piling, burning, chipping, mulching, etc.

Thinning

Thinning young stands of trees 1-6" in diameter averaged \$250-\$300 per acre. Similar fuels reduction treatment projects through out the State averaged \$800 - \$1200/acre.

Block 4 – Grant Contributors (matching share - 25%)

Homeowner associations or individual landowners are required to match 25% of the total project cost accomplished through hard or soft matches.

<u>Hard Match</u> Refers to cash contributions from **non-federal funds for some of the costs of an activity or activities applicable to the project.**

Soft Match

Refers to In-kind contributions that can be donated time and effort, real nonexpendable personal property, and goods and services directly benefiting and specifically identifiable to the supported activity or activities.

Both types of contributions listed above must include rates, names, items, and details such as "why, what, when, where, and whom". If match is shown on the application and budget documentation form, you as the grant recipient are committed to spend the match portion "out-of-pocket and must substantiate the expenditures or with "sweat equity".

For further help visit the Idaho Department of Lands website on "tips and tricks" for soft match recommendations or ask the grant coordinator for a copy.

Block 5 – Total Project Expense

The total project cost is the total amount of all costs needed to accomplish the project including contracted work, grant project management, cash match, and the value of soft match or in-kind work. Block 5 combines calculations from blocks 3 and 4.

- Non-contractual Personnel/Labor Maximum \$15.00 per hour.
- Operating/Admin Costs Maximum of \$15/hour allowed for personnel and admin charges such as time spent managing the grant, postage, printing, etc
- Contractual Services work contracted out; three bids are required for contracts of \$2500 or more
- Equipment Only equipment valued at less than \$500 can be purchased through the grant; durable equipment that will last beyond the life of the grant
- Supplies items that are used up during the grant i.e. flagging, paint.

Note: To be considered, applications must be completed and returned to the office listed below by October 14, 2005. Electronic or hard copies accepted. Send to:

Jim Rineholt, Grant Coordinator Sawtooth NRA HC 64, Box 8291 Ketchum, ID 83340 Phone: 208-727-5021

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